



Purge of airlock from 8/16/07 to 8/20/07 using cryostat boil off gas.
Flow to oxygen analyzer was 1.5 SCFH, total purge flow is estimated as 24 SCFH.

Purge achieved a minimum value of 0.05 PPM
Purge then stabilized at 0.14 PPM. Previous air lock purge attempts using cryostat boiloff achieved 0.00 PPM on the O2 monitor. Cryostat pressure was constant during the purge. Seal vacuum pump and seal purges appear to be operating correctly.